

Table K1. - Water Features

Montgomery County, Virginia

Depths of layers are in feet. Estimates of the frequency of ponding and flooding apply to the whole year rather than to individual months. Absence of an entry indicates that the feature is not a concern or that data were not estimated.

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
1C:									
Berks	C	Jan-Dec			---	---	None	---	None
Clymer	B	Jan-Dec			---	---	None	---	None
2B:									
Berks	C	Jan-Dec			---	---	None	---	None
Groseclose	C	Jan-Dec			---	---	None	---	None
2C:									
Berks	C	Jan-Dec			---	---	None	---	None
Groseclose	C	Jan-Dec			---	---	None	---	None
3D:									
Berks	C	Jan-Dec			---	---	None	---	None
Lowell	C	Jan-Dec			---	---	None	---	None
Rayne	B	Jan-Dec			---	---	None	---	None
3E:									
Berks	C	Jan-Dec			---	---	None	---	None
Lowell	C	Jan-Dec			---	---	None	---	None
Rayne	B	Jan-Dec			---	---	None	---	None
4E:									
Berks	C	Jan-Dec			---	---	None	---	None

Table K1. - Water Features - Continued

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Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
4E: Rock outcrop	---	Jan-Dec			---	---	None	---	None
5D: Berks	C	Jan-Dec			---	---	None	---	None
Weikert	C/D	Jan-Dec			---	---	None	---	None
6E: Berks	C	Jan-Dec			---	---	None	---	None
Weikert	C/D	Jan-Dec			---	---	None	---	None
7D: Berks	C	Jan-Dec			---	---	None	---	None
Weikert	C/D	Jan-Dec			---	---	None	---	None
8D: Caneyville	C	Jan-Dec			---	---	None	---	None
Opequon	C	Jan-Dec			---	---	None	---	None
Rock outcrop	---	Jan-Dec			---	---	None	---	None
8E: Caneyville	C	Jan-Dec			---	---	None	---	None
Opequon	C	Jan-Dec			---	---	None	---	None
Rock outcrop	---	Jan-Dec			---	---	None	---	None
9C: Carbo	C	Jan-Dec			---	---	None	---	None

Table K1. - Water Features - Continued

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Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
9C: Chilhowie	C	Jan-Dec			---	---	None	---	None
9D: Carbo	C	Jan-Dec			---	---	None	---	None
Chilhowie	C	Jan-Dec			---	---	None	---	None
10: Craigsville	B	January	---	---	---	---	None	Very brief	Frequent
		February	---	---	---	---	None	Very brief	Frequent
		March	---	---	---	---	None	Very brief	Frequent
		April	---	---	---	---	None	Very brief	Frequent
		May	---	---	---	---	None	Very brief	Frequent
		November	---	---	---	---	None	Very brief	Frequent
		December	---	---	---	---	None	Very brief	Frequent
Purdy	D	Jan-Dec			---	---	None	---	None
11B: Duffield	B	Jan-Dec			---	---	None	---	None
Ernest	C	January	1.5-3.0	1.5-3.0	---	---	None	---	None
		February	1.5-3.0	1.5-3.0	---	---	None	---	None
		March	1.5-3.0	1.5-3.0	---	---	None	---	None
		April	1.5-3.0	1.5-3.0	---	---	None	---	None
		December	1.5-3.0	1.5-3.0	---	---	None	---	None
Purdy	D	Jan-Dec			---	---	None	---	None
11C: Duffield	B	Jan-Dec			---	---	None	---	None

Table K1. - Water Features - Continued

Montgomery County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
11C:									
Ernest	C	January	1.5-3.0	1.5-3.0	---	---	None	---	None
		February	1.5-3.0	1.5-3.0	---	---	None	---	None
		March	1.5-3.0	1.5-3.0	---	---	None	---	None
		April	1.5-3.0	1.5-3.0	---	---	None	---	None
		December	1.5-3.0	1.5-3.0	---	---	None	---	None
Purdy	D	Jan-Dec			---	---	None	---	None
12B:									
Frederick	B	Jan-Dec			---	---	None	---	None
Vertrees	B	Jan-Dec			---	---	None	---	None
12C:									
Frederick	B	Jan-Dec			---	---	None	---	None
Vertrees	B	Jan-Dec			---	---	None	---	None
13B:									
Frederick	B	Jan-Dec			---	---	None	---	None
Vertrees	B	Jan-Dec			---	---	None	---	None
13C:									
Frederick	B	Jan-Dec			---	---	None	---	None
Vertrees	B	Jan-Dec			---	---	None	---	None
13D:									
Frederick	B	Jan-Dec			---	---	None	---	None
Vertrees	B	Jan-Dec			---	---	None	---	None

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Montgomery County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
14:									
French	C	January	1.0-2.5	>6.0	---	---	None	Very brief	Frequent
		February	1.0-2.5	>6.0	---	---	None	Very brief	Frequent
		March	1.0-2.5	>6.0	---	---	None	Very brief	Frequent
		April	1.0-2.5	>6.0	---	---	None	Very brief	Frequent
		May	1.0-2.5	>6.0	---	---	None	---	None
		December	1.0-2.5	>6.0	---	---	None	Very brief	Frequent
15B:									
Glenelg	B	Jan-Dec			---	---	None	---	None
15C:									
Glenelg	B	Jan-Dec			---	---	None	---	None
15D:									
Glenelg	B	Jan-Dec			---	---	None	---	None
16B:									
Groseclose	C	Jan-Dec			---	---	None	---	None
Poplimento	C	Jan-Dec			---	---	None	---	None
16C:									
Groseclose	C	Jan-Dec			---	---	None	---	None
Poplimento	C	Jan-Dec			---	---	None	---	None
16D:									
Groseclose	C	Jan-Dec			---	---	None	---	None
Poplimento	C	Jan-Dec			---	---	None	---	None
16E:									
Groseclose	C	Jan-Dec			---	---	None	---	None

Table K1. - Water Features - Continued

Montgomery County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
16E: Poplimento	C	Jan-Dec			---	---	None	---	None
17C: Groseclose	C	Jan-Dec			---	---	None	---	None
Poplimento	C	Jan-Dec			---	---	None	---	None
18B: Groseclose	C	Jan-Dec			---	---	None	---	None
Urban land	---	Jan-Dec			---	---	None	---	None
Purdy	D	Jan-Dec			---	---	None	---	None
18C: Groseclose	C	Jan-Dec			---	---	None	---	None
Urban land	---	Jan-Dec			---	---	None	---	None
Purdy	D	Jan-Dec			---	---	None	---	None
18D: Groseclose	C	Jan-Dec			---	---	None	---	None
Urban land	---	Jan-Dec			---	---	None	---	None
Purdy	D	Jan-Dec			---	---	None	---	None
19B: Guernsey	C	January	1.5-3.0	1.5-2.5	---	---	None	---	None
		February	1.5-3.0	1.5-2.5	---	---	None	---	None
		March	1.5-3.0	1.5-2.5	---	---	None	---	None
		April	1.5-3.0	1.5-2.5	---	---	None	---	None

Table K1. - Water Features - Continued

Montgomery County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
20B:									
Hayter	B	Jan-Dec			---	---	None	---	None
Purdy	D	Jan-Dec			---	---	None	---	None
21C:									
Hayter	B	Jan-Dec			---	---	None	---	None
Purdy	D	Jan-Dec			---	---	None	---	None
22C:									
Jefferson	B	Jan-Dec			---	---	None	---	None
23C:									
Jefferson	B	Jan-Dec			---	---	None	---	None
24D:									
Jefferson	B	Jan-Dec			---	---	None	---	None
25:									
McGary	C	January	1.0-3.0	>6.0	---	---	None	Brief	Occasional
		February	1.0-3.0	>6.0	---	---	None	Brief	Occasional
		March	1.0-3.0	>6.0	---	---	None	Brief	Occasional
		April	1.0-3.0	>6.0	---	---	None	Brief	Occasional
		May	---	---	---	---	None	Brief	Occasional
Purdy	D	January	0.0	>6.0	0.0-1.0	Long	Frequent	---	None
		February	0.0	>6.0	0.0-1.0	Long	Frequent	---	None
		March	0.0	>6.0	0.0-1.0	Long	Frequent	---	None
		April	0.0	>6.0	0.0-1.0	Long	Frequent	---	None
		May	0.0	>6.0	0.0-1.0	Long	Frequent	---	None
		June	0.0	>6.0	0.0-1.0	Long	Frequent	---	None
		November	0.0	>6.0	0.0-1.0	Long	Frequent	---	None
		December	0.0	>6.0	0.0-1.0	Long	Frequent	---	None

Table K1. - Water Features - Continued

Montgomery County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
26C:									
Parker	B	Jan-Dec			---	---	None	---	None
Glenelg	B	Jan-Dec			---	---	None	---	None
Purdy	D	Jan-Dec			---	---	None	---	None
26D:									
Parker	B	Jan-Dec			---	---	None	---	None
Glenelg	B	Jan-Dec			---	---	None	---	None
Purdy	D	Jan-Dec			---	---	None	---	None
26E:									
Parker	B	Jan-Dec			---	---	None	---	None
Glenelg	B	Jan-Dec			---	---	None	---	None
Purdy	D	Jan-Dec			---	---	None	---	None
27E:									
Parker	B	Jan-Dec			---	---	None	---	None
Rock outcrop	---	Jan-Dec			---	---	None	---	None
Purdy	D	Jan-Dec			---	---	None	---	None

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Table K1. - Water Features - Continued

Montgomery County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
28:									
Ross	B	January	---	---	---	---	None	Brief	Occasional
		February	4.0->6.0	>6.0	---	---	None	Brief	Occasional
		March	4.0->6.0	>6.0	---	---	None	Brief	Occasional
		April	4.0->6.0	>6.0	---	---	None	Brief	Occasional
		May	---	---	---	---	None	Brief	Occasional
		June	---	---	---	---	None	Brief	Occasional
		November	---	---	---	---	None	Brief	Occasional
		December	---	---	---	---	None	Brief	Occasional
Purdy	D	Jan-Dec			---	---	None	---	None
29:									
Udorthents	---	Jan-Dec			---	---	None	---	None
Urban land	---	Jan-Dec			---	---	None	---	None
Purdy	---	Jan-Dec			---	---	None	---	None
30B:									
Unison	B	Jan-Dec			---	---	None	---	None
Braddock	B	Jan-Dec			---	---	None	---	None
Purdy	D	Jan-Dec			---	---	None	---	None
30C:									
Unison	B	Jan-Dec			---	---	None	---	None
Braddock	B	Jan-Dec			---	---	None	---	None
Purdy	D	Jan-Dec			---	---	None	---	None

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Table K1. - Water Features - Continued

Montgomery County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
30D:									
Unison	B	Jan-Dec			---	---	None	---	None
Braddock	B	Jan-Dec			---	---	None	---	None
Purdy	D	Jan-Dec			---	---	None	---	None
31C:									
Unison	B	Jan-Dec			---	---	None	---	None
Braddock	B	Jan-Dec			---	---	None	---	None
Purdy	D	Jan-Dec			---	---	None	---	None
32B:									
Unison	B	Jan-Dec			---	---	None	---	None
Urban land	---	Jan-Dec			---	---	None	---	None
32C:									
Unison	B	Jan-Dec			---	---	None	---	None
Urban land	---	Jan-Dec			---	---	None	---	None
32D:									
Unison	B	Jan-Dec			---	---	None	---	None
Urban land	---	Jan-Dec			---	---	None	---	None
33:									
Weaver	C	January	1.5-2.5	>6.0	---	---	None	Very brief	Occasional
		February	1.5-2.5	>6.0	---	---	None	Very brief	Occasional
		March	1.5-2.5	>6.0	---	---	None	Very brief	Occasional
		December	1.5-2.5	>6.0	---	---	None	Very brief	Occasional

Table K1. - Water Features - Continued

Montgomery County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
33: Purdy	D	Jan-Dec			---	---	None	---	None
34E: Wurno	C	Jan-Dec			---	---	None	---	None
Caneyville	C	Jan-Dec			---	---	None	---	None
W: Water	---	Jan-Dec			---	---	None	---	None